EXHIBIT 3

**IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF VIRGINIA
Richmond Division**

*e*PLUS, INC.,	**)**	
	)	
	)	Civil Action No. 3:09-cv-620
Plaintiff,	**)**	
	)	
v.	**)**	
	)	
LAWSON SOFTWARE, INC.	**)**	
	)	
	)	
Defendant.	**)**	

**DEFENDANT LAWSON SOFTWARE, INC.'S SUPPLEMENTAL RESPONSES TO
PLAINTIFF ePLUS INC.'S INTERROGATORY NOS. 4, 5, 6, 8, 10, 12, 14, 16, and 17**

Pursuant to Rules 26(e) and 33 of the Federal Rules of Civil Procedure, Defendant

Lawson Software, Inc., ("Lawson") hereby supplements its responses to Plaintiff ePlus, Inc.'s

("ePlus") Interrogatory Nos. 4, 5, 6, 8, 10, 12, 14, 16, and 17 as set forth below.

GENERAL OBJECTIONS

Lawson incorporates the General Objections set forth in its initial responses to Plaintiff's

First Set of Interrogatories (Nos. 1-14).

Subject to those General Objections and the more specific objections set forth below,

Lawson responds as follows.

INTERROGATORIES

INTERROGATORY NO. 4:

State in detail all facts and contentions that support or refute Lawson's allegations, if any,

that any of the patents in suit are invalid under 35 U.S.C. §§ 102 or 103, identifying all prior

patents, literature, publications, systems, processes, or devices, including prior knowledge,

.

public uses, sales and offers for sale, that Lawson contends, either alone or in combination,

invalidate one or more claims of any of the patents in suit, through a claim chart that identifies

each element of each claim of the patent(s) asserted to be invalid and explains where each

element of the respective claim is shown in such prior patent, literature, publications, system,

process, device, public use, sale, or offer for sale.

OBJECTION TO INTERROGATORY NO. 4:

Lawson objects to Interrogatory No. 4 on all the grounds set forth in its General

Objections and incorporates these objections as if set forth in full herein. Lawson further objects

that this interrogatory is vague, ambiguous, unduly burdensome and compound. Lawson further

objects to this interrogatory as a premature contention interrogatory, and an improper attempt to

take expert discovery.

RESPONSE TO INTERROGATORY NO. 4:

Subject to and without waiving its objections, Lawson responds that the patents-in-suit

are either anticipated or rendered obvious by at least one or more of the following prior art

references and systems:

U.S. Patent No. 5,319,542
U.S. Patent No. 5,694,551
U.S. Patent No. 6,712,989 [sic] [U.S. Patent No. 5,712,989]
U.S. Patent No. 5,361,199
U.S. Patent No. 5,666,493
U.S. Patent No. 4,992,940
U.S. Patent No. 5,402,336
TV*12* General Information Manual
The Electronic Catalog Market: Status and Directions, (c) 1994 by INPUT
Electronic Commerce: Comprehensive Market Assessment, (c) 1992 by INPUT
J-CON
SABRE
P.O. Writer
GATEWAY /2000 or GATEWAY/DOS
Lawson Software
R/2

R/3
Movex
Mapics
REALITY
RIMS
TV/2
Nova DOS
Matkon
APS DOS
Condor
CARMS
Triad (CCl)
PMX-2
FAST
Palmas Purchasing+
EZMRP
PurchasePro
StockPro
ASAP (Baxter)
COACT+ (J&J)
SPEC 2000
IDB 2000
APOLLO

In addition, Lawson believes that relevant prior art exists at the following companies:

International Business Machines Corporation
Lockheed Martin Corporation
McKesson Corporation

In addition, for additional information responsive to this interrogatory, ePlus may refer to

documents produced by Lawson relating to Reexamination Control Nos. 90/008,104 and

95/000,487.

Lawson reserves the right to supplement its response to this interrogatory, where

appropriate, in accordance with its continuing investigation into these matters.

SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 4:

Lawson incorporates into this response as if fully provided herein the facts and

contentions in the Request for *Ex Parte* Reexamination of the '683 patent and the Request for *Ex*

Parte Reexamination of the '172 patent. Lawson contends that the facts and contentions in the

Request for *Ex Parte* Reexamination of the '683 patent relating to claims 26-45, which are

method claims, apply equally to claims 1-25, which are directed to a device for carrying out the

method of claims 26-45. Furthermore, the facts and contention in both the Request for *Ex Parte*

Reexamination of the '683 patent and the Request for *Ex Parte* Reexamination of the '172 patent

apply equally to the claims of the '516 patent to the extent that claim elements similar to the

claim elements of the '516 patent appear in the '683 patent, the '172 patent, or both.

Additionally, although the facts and contention in both the Request for *Ex Parte* Reexamination

of the '683 patent and the Request for *Ex Parte* Reexamination of the '172 patent relate only to

printed publications, Lawson will rely also on the actual product described in those printed

publications. Based on the facts and contentions in the Request for *Ex Parte* Reexamination of

the '683 patent, the Request for *Ex Parte* Reexamination of the '172 patent, or both, ePlus'

asserted patents are invalid under 35 U.S.C. § 102 and/or § 103, including but not limited to 35

U.S.C. § 102 (a), (b), (e)(1) and (g)(2), and 35 U.S.C. § 103(a).

In addition to the facts and contentions in the Request for *Ex Parte* Reexamination of the

'683 patent and the Request for *Ex Parte* Reexamination of the '172 patent, Lawson further

contends that all three patents-in-suit are invalid under 35 U.S.C. § 102 and/or § 103, including

but not limited to 35 U.S.C. § 102 (a), (b), (e)(1) and g(2), and 35 U.S.C. § 103(a), based on the

P.O. Writer, U.S. Patent No. 5,694,551, U.S. Patent No. 5,712,989, and combinations thereof.

Claim charts attached hereto as Appendix A detail where the elements of the asserted patent

claims are disclosed in these three prior art references.

Lawson reserves the right to supplement its response to this interrogatory, where

appropriate, in accordance with its continuing investigation into these matters.

SECOND SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 4:

Lawson further contends that the '683 patent is invalid under 35 U.S.C. § 102 and/or §

103, including but not limited to 35 U.S.C. § 102 (a), (b), and g(2), and 35 U.S.C. § 103(a),

based on Lawson's software available prior to the August 10, 1994, either alone or in

combination with the P.O. Writer, U.S. Patent No. 5,694,551, U.S. Patent No. 5,712,989.

Lawson maintains that the of step of converting and converting means claimed in the patents-in-

suit are inappropriate under 35 U.S.C. § 112 ¶¶ 1, 6 as discussed in Lawson's Supplemental

Response to Interrogatory No. 5. If these limitations are found to be appropriate, then Lawson

asserts that they are met by Lawson's software available prior to the August 10, 1994. Claim

charts attached hereto as Appendix A detail have been supplemented to identify where the

elements of the asserted patent claims are disclosed in Lawson's software available prior to the

August 10, 1994.

Lawson also contends that the patents-in-suit admit the Fisher RIMS system, as described

in the '989 patent, is prior art. Accordingly, references to the '989 patent should be understood to

both assert the '989 patent as invalidating prior and to assert the Fisher RIMS system as

invalidating prior art.

Lawson reserves the right to supplement this response.

INTERROGATORY NO. 5:

For each of the claims of the patents in suit, state whether Lawson contends, or will

contend at trial, that such claim is invalid under 35 U.S.C. § 112 and provide a detailed

explanation of each fact relating to any such contention and, with respect to each fact or

AS TO OBJECTIONS

Dated: October 9, 2009

LAWSON SOFTWARE, INC.

_____

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Counsel for Defendant Lawson Software, Inc.

APPENDIX A

U.S. Patent No. 6,023,683

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
1. An electronic sourcing system comprising:	

at least two product catalogs containing data relating to items associated with the respective sources;	P.O. WRITER
	   As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.)
	
	U.S. Patent No. 5,694,551
	   The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.)
	
	U.S. Patent No. 5,712,989
	   The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)

means for selecting the product catalogs to search;	P.O. WRITER
	   A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.)
	
	U.S. Patent No. 5,694,551
	   The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for searching for matching items among the selected product catalogs;	**P.O. WRITER** The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) **U.S. Patent No. 5,694,551** The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) **U.S. Patent No. 5,712,989** Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for building a requisition using data relating to selected matching items and their associated source(s);	**P.O. WRITER** Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) **U.S. Patent No. 5,694,551** Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) **U.S. Patent No. 5,712,989** Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
means for processing the requisition to generate one or	**P.O. WRITER** A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
more purchase orders for the selected matching items; and	Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
means for determining whether a selected matching item is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)
2. The electronic sourcing system of claim 1 wherein the purchase orders include data relating to a catalog number for the selected item.	P.O. WRITER When an item is saved to the Item Master Record, it is associated with an ITEM NUMBER (SAP_0803304) and a CATALOGUE ID (SAP_0803520). The ITEM NUMBER is included on the final purchase order. (SAP_0803333.) U.S. Patent No. 5,694,551

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) The Part Master records include a manufacturer or supplier's catalog or part number, which is used on the purchase order. (col. 8, ll. 32-34.)
3. An electronic sourcing system comprising:	
at least two product catalogs containing data relating to items associated with the respective sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
means for selecting the product catalogs to search;	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for searching for matching items among the selected product catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for building a requisition using data relating to selected matching items and their associated source(s);	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
means for processing the requisition to generate one or more purchase orders for the selected matching items; and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
means for converting data related to a selected matching item and an associated source to data relating to an item an a different source.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
4. The electronic sourcing system of claim 3 further comprising means for	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
determining whether a selected matching item is available in inventory.	U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)
5. The electronic sourcing system of claim 3 further comprising means for determining the applicable price of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
6. An electronic sourcing system comprising:	
a database containing data relating to items associated with at least two sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	<u>U.S. Patent No. 5,694,551</u> The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) <u>U.S. Patent No. 5,712,989</u> The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) <u>Lawson Software Available Prior to August 10, 1994</u> Version 6.0 of Lawson's Purchase Order Module enabled a user to associate items with multiple vendors. (L0013209-10; L0013286; L0015703-07.)
means for searching for matching items in the database;	<u>P.O. WRITER</u> The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) <u>U.S. Patent No. 5,694,551</u> The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) <u>U.S. Patent No. 5,712,989</u> Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.) <u>Lawson Software Available Prior to August 10, 1994</u> Version 6.0 of the Lawson's Purchase Order Module enabled a user to search for items by an item code. (L0013226.) The item is an code is a "Key Field" (L0015722) that the system uses to access the datafile information (L0015617). Alternatively, Version 6.0 of the Lawson's Purchase Order Module enabled a user to search for items by the item number in the Item

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	Master or by the vendor item. (L0016265-67.) Versions 6 of Lawson's Inventory Control Module also enabled a user to search for an item by generic name. (L0012924.)

means for building a requisition using data relating to selected matching items and their associated source(s);	P.O. WRITER
	    Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.)
	
	U.S. Patent No. 5,694,551
	    Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)
	
	U.S. Patent No. 5,712,989
	    Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
	
	Lawson Software Available Prior to August 10, 1994
	    Version 6.0 of the Lawson's Requisition Module enabled users to create a requisition from a standard order. (L0009741.) An order can be created from items retrieved from the database by item number. (L0013226; L0015719-22.)

means for processing the requisition to generate one or more purchase orders for the selected matching items; and	P.O. WRITER
	    A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.)
	
	U.S. Patent No. 5,694,551
	    Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.)
	
	U.S. Patent No. 5,712,989

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of the Lawson's Requisition Module enabled users to create a purchase orders from one of more requisitions. (L0009747-49.)
means for converting data relating to a selected matching item and an associated source to data relating to an item and a different source.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of Lawson's Requisition Module enabled users to indicate a Replacement Item for any item entered into Item Master. (L0012924; L0012942.) The Replacement Item would automatically be substituted for an ordered item when that item does not have sufficient stock to fill an order. (L0012942.) Additionally, Version 6.0 of Lawson's Requisition Module enabled users to create a table of substitute items that will display to the user if an item and its replacement (if one is set up) are not available. (L0012942.)
7. An electronic sourcing system of claim 6 wherein the requisition includes matching items from at least two sources.	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
8. The electronic sourcing system of claim 6 wherein the purchase orders include data relating to catalog numbers.	P.O. WRITER When an item is saved to the Item Master Record, it is associated with an ITEM NUMBER (SAP_0803304) and a CATALOGUE ID (SAP_0803520). The ITEM NUMBER is included on the final purchase order. (SAP_0803333.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
9. The electronic sourcing system of claim 6 further comprising means for determining whether a selected matching item is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of Lawson's Inventory Control Module enabled user to list the availability of items by location. (L0013004.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
10. The electronic sourcing system of claim 6 further comprising means for determining the applicable price of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of Lawson's Purchase Order Module enabled users to associate vendor prices with items. (L0013209.)
11. An electronic sourcing system comprising:	
at least two product catalogs containing data relating to items associated with the respective sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
means for searching for matching items among the product catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for building a requisition that includes a first matching item and a second matching item, each associated with a different source;	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
means for processing the requisition to generate purchase orders for the first and second matching items; and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0804199.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
means for converting data relating to a selected matching item and an associated source to data relating to an item and a different source.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
12. The electronic sourcing system of claim 11 wherein a first purchase order includes data relating to the first matching item.	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0804199.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
13. The electronic sourcing system of claim 11 wherein a second purchase order includes data relating to the second matching item.	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
14. An electronic sourcing system comprising:	
data relating to items associated with at least two sources maintained so that	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
selected data may be searched separately;	searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for searching for matching items among the selected data;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for building a requisition using data relating	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
to selected matching items and their associated source(s);	U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
means for processing the requisition to generate purchase orders using data relating to the selected matching items and their associated source(s); and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
means for converting data relating to a selected matching item and an associated source to data relating to an item and a different source.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
15. The electronic sourcing system of claim 14 wherein the purchase orders use data relating to at least two sources.	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
16. The electronic sourcing system of claim 14 wherein the purchase orders use data relating to catalog numbers.	P.O. WRITER When an item is saved to the Item Master Record, it is associated with an ITEM NUMBER (SAP_0803304) and a CATALOGUE ID (SAP_0803520). The ITEM NUMBER is included on the final purchase order. (SAP_0803333.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col.

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) The Part Master records include a manufacturer or supplier's catalog or part number, which is used on the purchase order. (col. 8, ll. 32-34.)
17. The electronic sourcing system of claim 14 further comprising means for determining whether a selected item is in inventory	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)
18. The electronic sourcing system of claim 14 further comprising means for determining the applicable price of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
19. An electronic sourcing system comprising:	

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
a database containing data relating to items associated with at least two vendors maintained so that selected portions of the database may be searched separately;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for searching for matching items in the selected portions of the database;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses.

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	(col. 22, ll. 36-47.)

means for building a requisition that includes data relating to selected matching items;	P.O. WRITER
	    Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.)
	
	U.S. Patent No. 5,694,551
	    Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)
	
	U.S. Patent No. 5,712,989
	    Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)

means for processing the requisition to generate purchase orders for selected matching items.	P.O. WRITER
	    A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.)
	
	U.S. Patent No. 5,694,551
	    Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.)
	
	U.S. Patent No. 5,712,989
	    The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)

20. The electronic sourcing system of claim 19 wherein the	P.O. WRITER When an item is saved to the Item Master Record, it is associated with an ITEM NUMBER

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
purchase orders include data relating to vendor catalog numbers.	(SAP_0803304) and a CATALOGUE ID (SAP_0803520). The ITEM NUMBER is included on the final purchase order. (SAP_0803333.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) The Part Master records include a manufacturer or supplier's catalog or part number, which is used on the purchase order. (col. 8, ll. 32-34.)
21. The electronic sourcing system of claim 19 further comprising means for converting data relating to a selected matching item and an associated source to data relating to an item from a different source.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
22. The electronic sourcing system of claim 19 further comprising means for determining whether a selected matching is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
23. The electronic sourcing system of claim 19 further comprising means for determining the applicable price of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
24. The electronic sourcing system of claim 19 wherein the requisition includes matching items from at least two sources.	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
25. The electronic sourcing system of claim 19 wherein the purchase orders include data relating to the source	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
associated with the selected matching item.	U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
26. A method comprising the steps of:	
maintaining at least two products catalogs on a database containing data relating to items associated with the respective sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
selecting the product catalogs to search;	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID.

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	(SAP_0803522-23.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
searching for matching items among the selected product catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
building a requisition using data relating to selected matching items and their associated sources;	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
processing the requisition to generate one or more purchase orders for the selected matching items; and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
determining whether a selected matching item is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
27. The method of claim 26 wherein the purchase orders include data relating to a vendor catalog for the selected matching item.	P.O. WRITER When an item is saved to the Item Master Record, it is associated with an ITEM NUMBER (SAP_0803304) and a CATALOGUE ID (SAP_0803520). The ITEM NUMBER is included on the final purchase order. (SAP_0803333.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37–48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37–47; col. 16 ll. 30–36.) The Part Master records include a manufacturer or supplier's catalog or part number, which is used on the purchase order. (col. 8, ll. 32–34.)
28. A method comprising the steps of:	
maintaining at least two product catalogs on a database containing data relating to items associated with the representative sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
selecting the product catalogs	P.O. WRITER

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
to search;	A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
searching for matching items among the selected product catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
building a requisition using data relating to selected matching items and their associated source(s);	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
processing the requisition to generate one or more purchase orders for the selected matching items; and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
converting data relating to a selected matching item and an associated source to data relating to an item and a different source.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
29. The method of claim 28	P.O. WRITER

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
further comprising the step of determining whether a selected matching item is available in inventory.	An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)
30. The method of claim 28 further comprising the step of determining the applicable price of a selected of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
31. A method comprising the steps of:	
maintaining a database containing data relating to items associated with at least two sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of Lawson's Purchase Order Module enabled a user to associate items with multiple vendors. (L0013209-10; L0013286; L0015703-07.)
searching for matching items among the data relating to the items;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of the Lawson's Purchase Order Module enabled a user to search for items by an item code. (L0013226.) The item is an code is a "Key Field" (L0015722) that the system uses to

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	access the datafile information (L0015617). Alternatively, Version 6.0 of the Lawson's Purchase Order Module enabled a user to search for items by the item number in the Item Master or by the vendor item. (L0016265-67.) Versions 6 of Lawson's Inventory Control Module also enabled a user to search for an item by generic name. (L0012924.)

building a requisition using data relating to selected matching items and their associated sources;	P.O. WRITER
	   Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.)
	
	U.S. Patent No. 5,694,551
	   Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)
	
	U.S. Patent No. 5,712,989
	   Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
	
	Lawson Software Available Prior to August 10, 1994
	   Version 6.0 of the Lawson's Requisition Module enabled users to create a requisition from a standard order. (L0009741.) An order can be created from items retrieved from the database by item number. (L0013226; L0015719-22.)

processing the requisition to generate purchase orders using data relating to selected matching items and their associated source(s); and	P.O. WRITER
	   A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.)
	
	U.S. Patent No. 5,694,551
	   Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) Lawson Software Available Prior to August 10, 1994 Version 6.0 of the Lawson's Requisition Module enabled users to create a purchase orders from one of more requisitions. (L0009747-49.)

converting data relating to a selected matching item and an associated source to data relating to an item and a different source.	P.O. WRITER
	   During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.)
	
	U.S. Patent No. 5,712,989
	   The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
	
	Lawson Software Available Prior to August 10, 1994
	Version 6.0 of Lawson's Requisition Module enabled users to indicate a Replacement Item for any item entered into Item Master. (L0012924; L0012942.) The Replacement Item would automatically be substituted for an ordered item when that item does not have sufficient stock to fill an order. (L0012942.) Additionally, Version 6.0 of Lawson's Requisition Module enabled users to create a table of substitute items that will display to the user if an item and its replacement (if one is set up) are not available. (L0012942.)

32. The method of claim 31 wherein the purchase orders	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
use data relating to at least two sources.	Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
33. The method of claim 31 wherein the purchase orders use data relating to catalog numbers.	P.O. WRITER When an item is saved to the Item Master Record, it is associated with an ITEM NUMBER (SAP_0803304) and a CATALOGUE ID (SAP_0803520). The ITEM NUMBER is included on the final purchase order. (SAP_0803333.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) The Part Master records include a manufacturer or supplier's catalog or part number, which is used on the purchase order. (col. 8, ll. 32-34.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
34. The method of claim 31 further comprising the step of determining whether a selected matching item is available in inventory.	**P.O. WRITER** An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.)

<u>U.S. Patent No. 5,694,551</u> The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.)

<u>U.S. Patent No. 5,712,989</u> A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)

<u>Lawson Software Available Prior to August 10, 1994</u> Version 6.0 of Lawson's Inventory Control Module enabled user to list the availability of items by location. (L0013004.) |
| 35. The method of claim 31 further comprising the step of determining the applicable price of a selected matching item. | **P.O. WRITER** As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.)

<u>U.S. Patent No. 5,694,551</u> Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.)

<u>U.S. Patent No. 5,712,989</u> Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)

<u>Lawson Software Available Prior to August 10, 1994</u> Version 6.0 of Lawson's Purchase Order Module enabled users to associate vendor prices with |

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	items. (L0013209.)
36. A method comprising the steps of:	
maintaining a database containing at least two product catalogs containing data relating to items associated with the respective sources;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
searching for matching items among the product catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses.

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	(col. 22, ll. 36-47.)
building a requisition that includes a first matching item and a second matching item, each from a different product catalog;	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
processing the requisition to generate purchase orders for the first and second matching items; and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
converting data relating to a selected matching item and an associated source to data relating to an item and a different source.	**P.O. WRITER** During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) **U.S. Patent No. 5,712,989** The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
37. The method of claim 36 wherein a first purchase order uses data relating to the first matching item and a second purchase order uses data relating to the second matching catalog item.	**P.O. WRITER** Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) **U.S. Patent No. 5,694,551** Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) **U.S. Patent No. 5,712,989** The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
38. The method of claim 36 further comprising the step of determining whether a selected matching item is available in	**P.O. WRITER** An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) **U.S. Patent No. 5,694,551**

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
inventory.	The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)
39. The method of claim 36 further comprising the step of determining the applicable price of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
40. A method comprising the steps of:	
maintaining a database containing data relating to items associated with at least two sources whereby selected portions of the database may be searched separately;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
searching for matching items among the selected portions of the database;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
building a requisition using data relating to selected matching items and their associated source(s);	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
processing the requisition to generate purchase orders using data relating to the selected matching items and their associated source(s); and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
determining whether the selected matching item is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
41. A method comprising the steps of:	
maintaining a database containing data relating to items associated with at least two sources whereby selected portions of the database may be searched separately;	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
searching for matching items among selected portions of the database;	**P.O. WRITER** The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll.

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
building a requisition using data relating to selected matching items and their associated source(s);	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
processing the requisition to generate purchase orders using data relating to the selected matching items and their associated source(s); and	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
converting data relating to a	P.O. WRITER

'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
selected matching item and an associated source to data relating to an item and a different source.	During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
42. The method of claim 41 wherein a first purchase order uses data relating to selected matching items from a first source and a second purchase order uses data relating to selected matching items from a second source.	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.) A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
43. The method of claim 41 further comprising the step of determining whether a selected matching is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition,

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)
44. The method of claim 41 further comprising the step of determining the applicable price of a selected matching item.	P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
45. A method comprising the steps of:	
maintaining a database containing data relating to items associated with at least two vendors whereby selected portions of the database may be searched separately;	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) U.S. Patent No. 5,694,551

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
searching for matching items in the selected portions of the database;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
building a requisition that includes selected matching items;	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.)

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'683 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
processing the requisition to generate purchase orders for selected matching items.	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)

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U.S. Patent 6,055,516

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
1. An electronic sourcing system comprising:	
a collection of catalogs of items stored in an electronic format;	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) **U.S. Patent No. 5,694,551** The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) **U.S. Patent No. 5,712,989** The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
a first set of pre-determined criteria associated with said collection of catalogs;	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) **U.S. Patent No. 5,694,551** The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.)

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
a second set of pre-determined criteria associated with items from each of said catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-29.)
a catalog selection protocol, said catalog selection protocol relying on said first set of pre-determined criteria to select less than said entire collection of catalogs,	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
and including matching a vendor identification code with	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
a subset of said collection of catalogs,	associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.)
wherein said subset of catalogs includes both a vendor catalog from a predetermined vendor and a second catalog from a predetermined third party that is one of a manufacturer and a competing vendor, said predetermined third party selling items corresponding to items in said vendor catalog; and	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) A second catalog may also be selected. (SAP_0803526.)
a search program, said search program relying on said second set of criteria to select specific items from said catalogs determined from said catalog selection protocol.	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.)
2. An electronic sourcing system as recited in claim 1, wherein catalogs comprising said collection of catalogs are stored in separate databases.	

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
3. An electronic sourcing system as recited in claim 1, wherein said catalogs comprising said collection of catalogs are stored in a single database.	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-29.)
4. An electronic sourcing system as recited in claim 1, wherein said predetermined third party makes items in said vendor catalog.	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
5. An electronic sourcing system as recited in claim 1, further including a cross reference table linking a vendor item catalog number from said	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
vendor with an item catalog number from said predetermined third party.	
6. An electronic sourcing system as recited in claim 1, wherein said second set of predetermined criteria includes at least one of a catalog number and item textual information.	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.)
7. An electronic sourcing system as recited in claim 1, wherein said catalog selection protocol includes providing an electronic listing of available catalogs from said collection of catalogs.	P.O. WRITER Pressing SHIFT+F4 displays a list of valid CATALOGUE ID'S. (SAP_0803522.)
8. An electronic sourcing system as recited in claim 7, wherein said electronic listing of available catalogs is less than said collection of catalogs.	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) A second catalog may also be selected. (SAP_0803526.)
9. An electronic sourcing system comprising:	
a collection of catalog items	P.O. WRITER

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
stored in an electronic format;	As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
a first identification code associated with a first item in a first catalog;	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.)
a second identification code associated with a second item in a second catalog, said first item and said second item being generally equivalent, and	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) Items from a second catalog can be selected for the same requisition by pressing CTRL+F5 to switch catalogs. (SAP_0803526.)
wherein a selection of one identification code from one of said first and second catalogs provides the other identification code from the	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
other of said catalogs.	
10. An electronic sourcing system as recited in claim 9, wherein said first identification code is identical to said second identification code.	
11. An electronic sourcing system as recited in claim 9, wherein at least one of said first and second catalogs includes said first and second identification codes.	
12. An electronic sourcing system as recited in claim 9, wherein said selection includes a comparison of said one of said first and second identification codes with a cross-reference table listing both of said identification codes as being generally equivalent.	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
13. An electronic sourcing system as recited in claim 9, wherein a user selects one of	

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
said first and second identification codes, lacks access to said catalog corresponding said selected identification code, but is given access to the other said catalog corresponding to said non-selected identification code.	
14. An electronic sourcing system as recited in claim 9, wherein a user selects one of said first and second identification codes, and has access to both said first and second catalogs.	
15. An electronic sourcing system as recited in claim 9, wherein said first and second identification codes correspond to a part number.	
16. An electronic sourcing system comprising:	
at least two product catalogs containing data relating to items such that an item in a	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
first catalog is generally equivalent with an item in a second catalog; and	searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
converting means for converting data relating to said item from said first catalog to data relating to said item from said second catalog.	P.O. WRITER During Purchase Order generation, the vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.) U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
17. An electronic sourcing system as recited in claim 16, wherein at least one catalog database contains said data from each of said catalogs, and said converting means includes a non-catalog database containing a cross-reference table such that used of a	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
reference corresponds to an entry in said cross-reference table links said item from said first catalog to data relating to said item from said second catalog.	
18. An electronic sourcing system as recited in claim 16, wherein one or more catalog databases contain data from each of said catalogs, and said converting means including one of more catalog databases including an identical reference code corresponding to said data from said first catalog and said data from said second catalog.	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
19. An electronic sourcing system as recited in claim 16, wherein said first catalog may be searched separately from said second catalog.	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) A second catalog may be separately searched. (SAP_0803526.)
20. An electronic sourcing system as recited in claim 16, wherein a user lack access to said first catalog and has access	

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
to said second catalog, such that a request for an item in said first catalog provides said data from said second catalog.	
21. An electronic sourcing system comprising:	
a requisition module including data fields, user-generated criteria entered into at least one of said data fields to generate at least partial criteria corresponding to a desired item;	P.O. WRITER Items can be searched for by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.)
a catalog collection searching module, said searching module including a collection of catalogs of items stored in an electronic format, a catalog selection criteria used to select less than said entire collection,	P.O. WRITER As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) U.S. Patent No. 5,712,989 The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
said searching module being used to generate additional search-module criteria for said data fields of said requisition module;	P.O. WRITER The list populated as a result of searching for items by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria, includes the ITEM NUMBER, a DESCRIPTION-1, a DESCRIPTION-2, and a COMMODITY CODE. (SAP_0803524.)
a multiple purchase order generation module , said purchase order generation module creating multiple purchase orders from a single requisition created with said user-generated criteria and said search-module criteria;	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.)
wherein each of at least two catalogs include a generally equivalent item from a different source, said requisition module working in combination with said catalog searching module to determine multiple sources for said item;	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
wherein said multiple sources is limited by said catalog searching module providing a match according to said user-generated criteria, said search-	

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
module criteria and a determination system that located items are generally equivalent; and	
wherein said determination system includes a cross reference table matching an identification code from a first located item with a second identification code from a second located item.	U.S. Patent No. 5,712,989 The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)
22. An electronic sourcing system as recited in claim 21, wherein said determination system includes an identical identification code for each of said located items.	
23. An electronic sourcing system as recited in claim 21, wherein said requisition module generates a preferred requisition based on at least one of product availability and user preferences in accordance with a determination of multiple sources for a desired	P.O. WRITER The vendor listed on the requisition can be automatically converted to suggested vendors. (SAP_0804201-03.)

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
item	
24. An electronic sourcing system as recited in claim 21, wherein less than said catalog selection criteria is determined by at least one of said user-generated criteria or user characteristics.	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.)
25. An electronic sourcing system as recited in claim 24, wherein said user characteristics include a listing of catalogs from which a user is allowed to purchase.	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) Pressing SHIFT+F4 displays a list of valid CATALOGUE ID'S. (SAP_0803522.)
26. An electronic sourcing system as recited in claim 21, wherein said requisition modules uses at least one pre-determined rule to select which of multiple sources to use for said desired item.	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.)
27. An electronic sourcing system as recited in claim 26, wherein said pre-determined rule relies on item availability.	

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
28. An electronic sourcing system as recited in claim 26, wherein said pre-determined rule relies on a hierarchy of preferred sources.	
29. An electronic sourcing system comprising:	
a collection of catalogs of items stored in an electronic format;	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) **U.S. Patent No. 5,694,551** The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) **U.S. Patent No. 5,712,989** The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
a first set of pre-determined criteria associated with said collection of catalogs;	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) **U.S. Patent No. 5,694,551**

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
a second set of predetermined criteria associated with items from each of said catalogs;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) U.S. Patent No. 5,712,989 Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
a catalog selection protocol, said catalog selection protocol relying on said first set of predetermined criteria to select less than said entire collection of catalogs,	P.O. WRITER A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22,

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'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	ll. 36-47.)
and including matching a vendor identification code with a subset of said collection of catalogs,	<u>P.O. WRITER</u> A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.)
wherein said subset of catalogs includes both a vendor catalog from a predetermined vendor and a second catalog from a predetermined third party;	<u>P.O. WRITER</u> A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) A second catalog may also be selected. (SAP_0803526.)
a search program, said search program relying on said second set of criteria to select specific items from said catalogs determined from said catalog selection protocol; and	<u>P.O. WRITER</u> The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) <u>U.S. Patent No. 5,694,551</u> The customer catalog may be searched by product group or keyword. (col. 5, 26-27.) <u>U.S. Patent No. 5,712,989</u> Items may be searched for by catalog or reference number from a third-party vendor. (col. 8, ll. 25-46.) A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
a cross-reference table linking a vendor item catalog number from said vendor catalog with an item catalog number from said predetermined third party.	<u>U.S. Patent No. 5,712,989</u> The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)

'516 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)

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U.S. Patent No. 6,505,172

'172 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
1. An electronic sourcing system comprising:	
a database containing data relating to items associated with at least two vendors maintained so that selected portions of the database may be searched separately;	**P.O. WRITER** As items are added to the Item Master Record, they can be assigned to a particular catalog associated with a particular vendor. (SAP_0803520.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) The system may contain multiple CATALOGUE ID'S. (SAP_083522.) A particular catalog can be selected for searching by entering a CATALOGUE ID. (SAP_0803522-23.) **U.S. Patent No. 5,694,551** The master vendor catalog is assembled from information provided by individual vendors. (col. 8, ll. 47-60.) **U.S. Patent No. 5,712,989** The inventory database includes data describing items available at various Distributor warehouses and for items from multiple vendors and third-party suppliers. (col. 3, ll. 18-21, 62-65; Fig. 1.)
means for entering product information that at least partially describes at least one desired item;	**P.O. WRITER** The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) **U.S. Patent No. 5,694,551** The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.)

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'172 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for searching for matching items that match the entered product information in the selected portions of the database;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for generating an order list that includes at least one matching item selected by said means for searching;	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
means for building a requisition that uses data	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.)

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'172 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)	
obtained from said database relating to selected matching items on said order list;	U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)	
means for processing said requisition to generate purchase orders for said selected matching items.	P.O. WRITER A purchase order can be created from the requisition list be pressing F4. (SAP_0803528.) Requisitions including items purchased from different vendors are split into different purchase orders by vendor. (SAP_0804199.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.) The database may contain cross-references from Distributor's catalog number to its vendor's part number and to similar catalog numbers of other suppliers or distributors for the same Product, either as a part of the item record, in a separate cross-reference file or both. (col. 3, ll. 32-37.)	
2. The electronic sourcing system according to claim 1, wherein the means for		

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'172 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
searching comprises:	
means for searching the database for segments of data relating to items associated with a vendor that contain vendor items that match the product information for said at least one desired item;	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.)
means for generating a hit list of such vendor segments; and	P.O. WRITER The system sorts and displays all items that match the portion of the criteria entered. (SAP_0803524.) U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
means for selectively viewing the vendor segments identified for said hit list; and	P.O. WRITER The system sorts and displays all items that match the portion of the criteria entered. (SAP_0803524.)

'172 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
	U.S. Patent No. 5,694,551 Quantity item ordering data can be entered directly onto the catalog screen and linked to the requisition screen. (col. 5, ll. 26-37.) U.S. Patent No. 5,712,989 Items entered by catalog or reference number are added to a Requisition Item table. (col. 8, ll. 40-46.)
wherein the means for generating an order list comprises means for selecting desired items from a vendor segment identified by said hit list.	P.O. WRITER Items from the catalog screen can be selected for requisition by pressing F7. (SAP_0803526.) U.S. Patent No. 5,694,551 Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors. (Abstract; col. 4, ll. 4-17.) U.S. Patent No. 5,712,989 The Distributor will create an order for items it does not regularly stock. (col. 5, ll. 37-48; col. 10, l. 64 – col. 11, l. 8.) Multiple orders are generated depending on product type. (col. 11, ll. 37-47; col. 16 ll. 30-36.)
3. The electronic sourcing system according to claim 1, wherein the means for entering product information fully describes at least one desired item.	P.O. WRITER The selected catalogs can be searched by ITEM NUMBER, ITEM DESCRIPTION, COMMODITY CODE, or a portion of these criteria. (SAP_0803523-24.) U.S. Patent No. 5,694,551 The customer initially selects the items to be available for searching using data files on vendor items. (col. 9, ll. 1-5.)

'172 Patent Claim Element	Disclosure of this Element in the Prior Art (page, column and line references are illustrative only and not comprehensive)
4. The electronic sourcing system according to claim 1, further comprising means for determining the applicable price of a selected matching item.	U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses. (col. 22, ll. 36-47.) P.O. WRITER As items are added to the Item Master Record, they can be assigned a STANDARD COST. (SAP_0803303-04.) U.S. Patent No. 5,694,551 Information on price is provided in and may be obtained from the customer catalog. (col. 5, ll. 24-35; col. 7, 58-64; col. 8, 54-58; col. 9, ll. 8-10.) U.S. Patent No. 5,712,989 Each item record include Distributor's list price, discount codes, and vendor list price. (col. 3, ll. 24-26, 50-54.)
5. The electronic sourcing system according to claim 1, further comprising means for determining whether a selected matching item is available in inventory.	P.O. WRITER An inventory Control Module allows you to track on-hand inventory balances. (SAP_0802953.) U.S. Patent No. 5,694,551 The requisition status information retrieves information on items in a particular requisition, including whether an item is backordered. (col. 5, ll. 42-48; Fig. 11.) U.S. Patent No. 5,712,989 A code may be included that limits item searches to particular Distributor warehouses and backordered if the item is not found. (col. 22, ll. 36-47.)

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IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF VIRGINIA
Richmond Division

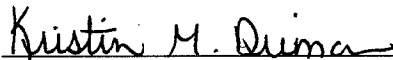|		
*e*PLUS, INC.,	)	
	)	
	)	Civil Action No. 3:09-cv-620
Plaintiff,	)	
	)	
v.	)	
	)	
LAWSON SOFTWARE, INC.	)	
	)	
	)	
Defendant.	)	

CERTIFICATE OF SERVICE

I hereby certify that on October 9, 2009, I caused the following documents:

1. Defendant Lawson Software, Inc.'s Supplemental Responses to Plaintiff ePlus Inc.'s Interrogatory Nos. 4, 5, 6, 8, 10, 12, 14, 16 and 17; and

2. Certificate of Service

to be served on the following individuals via electronic mail:

Goodwin Proctor ePlus team at ePlusGoodwinService@goodwinprocter.com
Gregory N. Stillman at gstillman@hunton.com
Brent L. VanNorman at bvannorman@hunton.com

Dated: October 9, 2009

Kristin M. Drieman
Kristin M. Drieman